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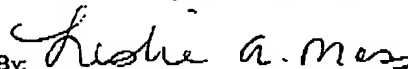
S/N 09/814,415

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert George Gilde et al. Examiner: Yemane M. Gerezgiher  
Application No.: 09/814,415 Group Art Unit: 2144  
Filed: March 21, 2001 Docket No.: 50002.7USU1  
Title: METHOD AND SYSTEM FOR OPTIMIZING A NETWORK BY  
INDEPENDENTLY SCALING CONTROL SEGMENTS AND DATA  
FLOW

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this correspondence is being sent via facsimile to (703) 872-9306, Commissioner for Patents, Attn: Examiner Yemane M. Gerezgiher, P.O. Box 1450, Alexandria, VA 22313-1450 on June 16, 2005.

By:   
Name: Leslie A. Moss

AMENDMENT

VIA FACSIMILE #703-872-9306

Commissioner for Patents

Attn: Examiner Yemane M. Gerezgiher

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action of December 16, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.